


[Search Result - Print Format](#)
[< B:](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IE STD = IEEE Standard

1. **Analysis of on-off patterns in VoIP and their effect on voice traffic aggregation**
Wenyu Jiang; Schulzrinne, H.;
Computer Communications and Networks, 2000. Proceedings. Ninth International Conference on
16-18 Oct. 2000 Page(s):82 - 87

IEEE CNF
2. **ITU-T Recommendation G.729 Annex B: a silence compression scheme for use with G.729 optimized for V.70 digital simultaneous voice and data applications**
Benyassine, A.; Shlomot, E.; Su, H.-Y.; Massaloux, D.; Lamblin, C.; Petit, J.-P.;
Communications Magazine, IEEE
Volume 35, Issue 9, Sept. 1997 Page(s):64 - 73

IEEE JNL
3. **All assembly implementation of G.729 Annex B speech codec on a fixed point DSP**
Arora, M.; Lahane, N.; Prakash, A.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IEEE International Conference on
Volume 4, 13-17 May 2002 Page(s):IV-3780 - IV-3783 vol.4

IEEE CNF
4. **A 60-MHz 240-mW MPEG-4 videophone LSI with 16-Mb embedded DRAM**
Takahashi, M.; Nishikawa, T.; Hamada, M.; Takayanagi, T.; Arakida, H.; Machida, N.; Yamamoto, H.; Fujiyoshi, T.; Ohashi, Y.; Yamagishi, O.;
Samata, T.; Asano, A.; Terazawa, T.; Ohmori, K.; Watanabe, Y.; Nakamura, H.; Minami, S.; Kuroda, T.; Furuyama, T.;
Solid-State Circuits, IEEE Journal of
Volume 35, Issue 11, Nov. 2000 Page(s):1713 - 1721

IEEE JNL
5. **Design and description of CS-ACELP: a toll quality 8 kb/s speech coder**
Salami, R.; Laflamme, C.; Adoul, J.-P.; Kataoka, A.; Hayashi, S.; Moriya, T.; Lamblin, C.; Massaloux, D.; Proust, S.; Kroon, P.; Shoham, Y.;
Speech and Audio Processing, IEEE Transactions on
Volume 6, Issue 2, March 1998 Page(s):116 - 130

IEEE JNL
6. **Robust voice-activity detection based on the wavelet transform**
Stegmann, J.; Schroder, G.;
Speech Coding For Telecommunications Proceeding, 1997, 1997 IEEE Workshop on
7-10 Sept. 1997 Page(s):99 - 100

IEEE CNF
7. **A robust low complexity voice activity detection algorithm for speech communication systems**
Benyassine, A.; Shlomot, E.; Huan-Yu Su; Yuen, E.;
Speech Coding For Telecommunications Proceeding, 1997, 1997 IEEE Workshop on
7-10 Sept. 1997 Page(s):97 - 98

IEEE CNF
8. **Adaptive voice activity detection for wireless communications based on hybrid fuzzy learning**
Bertelli, F.; Casale, S.; Cavallaro, A.;
Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Global Integration. IEEE
Volume 3, 8-12 Nov. 1998 Page(s):1729 - 1734 vol.3

IEEE CNF

9. A fuzzy logic-based speech detection algorithm for communications in noisy environments

Cavallaro, A.; Beritelli, F.; Casale, S.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on
Volume 1, 12-15 May 1998 Page(s):565 - 568 vol.1

IEEE CNF

10. Applying support vector machines to voice activity detection

Dong Enqing; Liu Guizhong; Zhou Yatong; Zhang Xiaodi;

Signal Processing, 2002 6th International Conference on
Volume 2, 26-30 Aug. 2002 Page(s):1124 - 1127 vol.2

IEEE CNF

11. A robust voice activity detector for wireless communications using soft computing

Beritelli, F.; Casale, S.; Cavallaro, A.;

Selected Areas in Communications, IEEE Journal on
Volume 16, Issue 9, Dec. 1998 Page(s):1818 - 1829

IEEE JNL

12. Voice activity detection algorithm using radial basis function network

Kim, H.-I.; Park, S.-K.;

Electronics Letters

Volume 40, Issue 22, 28 Oct. 2004 Page(s):1454 - 1455

IEEE JNL

13. A scalable MPEG-4 video codec architecture for IMT-2000 multimedia applications

Takahashi, M.; Nishikawa, T.; Arakida, H.; Machida, N.; Yamamoto, H.; Fujiyoshi, T.; Matsumoto, Y.; Yamagishi, O.; Samata, T.; Asano, A.;

Terazawa, T.; Ohmori, K.; Shirakura, J.; Watanabe, Y.; Nakamura, H.; Minami, S.; Furuyama, T.;

Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on
Volume 2, 28-31 May 2000 Page(s):188 - 191 vol.2

IEEE CNF

14. Design of a variable rate algorithm for CS-ACELP coder

Madre, G.; Baghious, E.H.; Azou, S.; Burel, G.;

Communications, 2003. ICC '03. IEEE International Conference on
Volume 1, 11-15 May 2003 Page(s):600 - 604 vol.1

IEEE CNF

15. A semi-continuous state transition probability HMM-based voice activity detection

Othman, H.; Abounasr, T.;

Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). IEEE International Conference on
Volume 5, 17-21 May 2004 Page(s):V - 821-4 vol.5

IEEE CNF



Search Result - Print Format

< B:

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEE STD = IEEE Standard

1. **ITU-T Recommendation G.729 Annex B: a silence compression scheme for use with G.729 optimized for V.70 digital simultaneous voice and data applications**
Benyassine, A.; Shlomot, E.; Su, H.-Y.; Massaloux, D.; Lamblin, C.; Petit, J.-P.;
Communications Magazine, IEEE
Volume 35, Issue 9, Sept. 1997 Page(s):64 - 73

IEEE JNL
2. **A robust low complexity voice activity detection algorithm for speech communication systems**
Benyassine, A.; Shlomot, E.; Huan-Yu Su; Yuen, E.;
Speech Coding For Telecommunications Proceeding, 1997, 1997 IEEE Workshop on
7-10 Sept. 1997 Page(s):97 - 98

IEEE CNF
3. **A robust voice activity detector for wireless communications using soft computing**
Beritelli, F.; Casale, S.; Cavallaro, A.;
Selected Areas in Communications, IEEE Journal on
Volume 16, Issue 9, Dec. 1998 Page(s):1818 - 1829

IEEE JNL
4. **Voice activity detection algorithm using radial basis function network**
Kim, H.-I.; Park, S.-K.;
Electronics Letters
Volume 40, Issue 22, 28 Oct. 2004 Page(s):1454 - 1455

IEEE JNL
5. **Design of a variable rate algorithm for CS-ACELP coder**
Madre, G.; Baghious, E.H.; Azou, S.; Burel, G.;
Communications, 2003. ICC '03. IEEE International Conference on
Volume 1, 11-15 May 2003 Page(s):600 - 604 vol.1

IEEE CNF
6. **A semi-continuous state transition probability HMM-based voice activity detection**
Othman, H.; Abounasr, T.;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). IEEE International Conference on
Volume 5, 17-21 May 2004 Page(s):V - 821-4 vol.5

IEEE CNF

Indexed by


© Copyright 2005 IE